

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Patrick J. Sweeney  
Title: SPINAL DISC PROSTHESIS SYSTEM  
Appl. No.: 10/619,757  
Filing Date: 07/15/2003  
Examiner: Philogene, Pedro  
Art Unit: 3733  
Conf. No.: 7389

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated June 9, 2006, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: